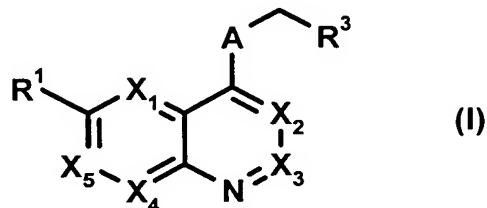


Patent Claims

1. Compounds of formula (I):

5



wherein

A is an oxygen, sulphur or nitrogen atom or a
 10 C₁₋₄alkylene, C₂₋₄alkenylene, C₂₋₄alkynylene or
 C₁₋₄heteroalkylene group,

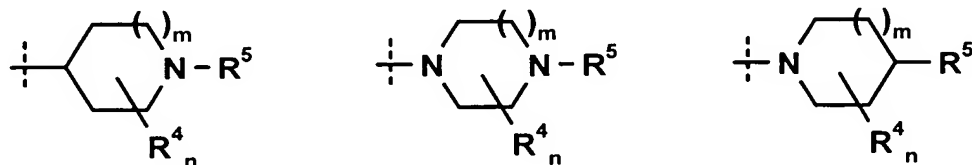
X₁, X₂, X₃, X₄ and X₅ are each independently of the
 others nitrogen atoms or groups of formula CR²,

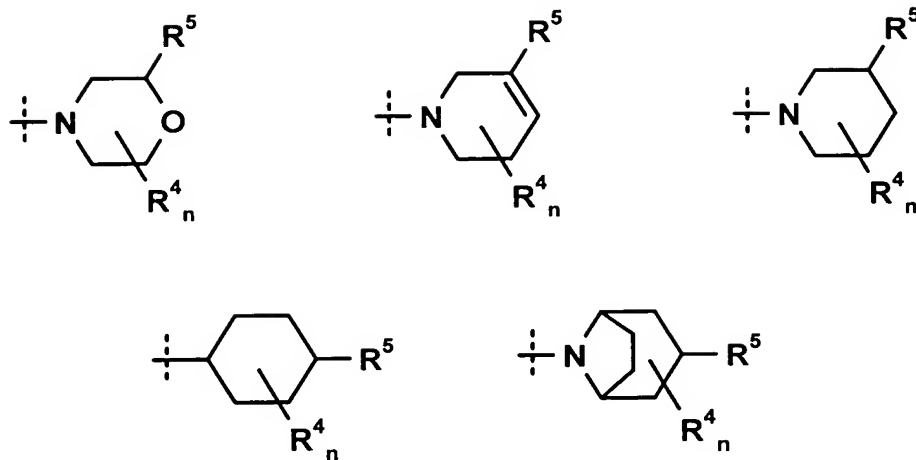
15

R¹ is a hydrogen atom, a halogen atom, a hydroxy
 group, an alkyloxy group or a heteroalkyloxy group,

R² is a hydrogen atom, a halogen atom, or a hydroxy,
 20 alkyl, alkenyl, alkynyl or heteroalkyl group,

R³ is selected from the following groups:





5 the radicals R^4 , each independently of any other(s),
are a hydroxy group, a C_{1-6} alkyl group or a
 C_{1-8} heteroalkyl group,

10 R^5 is an alkyl, alkenyl, alkynyl, heteroalkyl, aryl,
heteroaryl, cycloalkyl, alkylcycloalkyl, heteroalkyl-
cycloalkyl, heterocycloalkyl, aralkyl or hetero-
aralkyl radical,

n is 0, 1, 2 or 3 and

15

m is 0 or 2,

or a pharmacologically acceptable salt, solvate,
hydrate or a pharmacologically acceptable formulation
20 thereof.

2. Compounds according to claim 1, wherein A is an
oxygen atom or a group of formula CH_2 or $CH(OH)$.

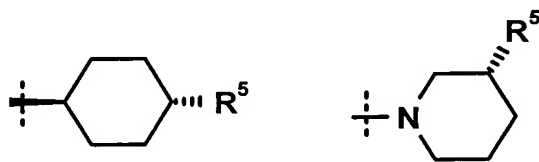
25 3. Compounds according to claim 1 or 2, wherein one of
the groups X_1 , X_2 , X_3 , X_4 and X_5 is a nitrogen atom

and the others are CH groups, or all of the groups X_1 , X_2 , X_3 , X_4 and X_5 are CH groups.

4. Compounds according to any one of claims 1 to 3,
5 wherein R^1 is a halogen atom, a C_{1-6} alkyloxy group, a methyl group or an ethyl group.
5. Compounds according to any one of claims 1 to 4,
wherein R^1 is a methoxy group.
- 10 6. Compounds according to any one of claims 1 to 5,
wherein R^4 is a C_{1-6} heteroalkyl group having one or two oxygen atoms as individual hetero atoms.
- 15 7. Compounds according to any one of claims 1 to 6,
wherein R^4 is a group of formula $-COOH$, $-CH_2COOH$, $-CH_2CH_2COOH$, $-CH_2COOCH_3$, $-CH_2CH_3$, $-CH_2OH$, $-CH_2CH_2OH$, $-OH$, $-OCH_3$, $-CH_2OCONH_2$, $-CH_2CH_2COOCH_3$, $-COOCH_3$, $-CH_3$ or $-(CH_2)_3OH$.
- 20 8. Compounds according to any one of claims 1 to 7,
wherein n is 0 or 1.
9. Compounds according to any one of claims 1 to 8,
25 wherein R^5 is an aralkyl group or a heteroaralkyl group.
10. Compounds according to any one of claims 1 to 9,
wherein R^5 is a group of formula $-Y-Cy$, Y being a
30 C_1-C_6 alkylene, C_2-C_6 alkenylene or C_1-C_6 heteroalkylene group, wherein optionally a hydrogen atom may have been replaced by a hydroxy group or two hydrogen

atoms may have been replaced by an =O group, and Cy being an optionally substituted phenyl, naphthyl or heteroaryl group containing 1 or 2 rings and from 5 to 10 ring atoms, or an optionally substituted arylheterocycloalkyl or heteroarylheterocycloalkyl group containing two rings and 9 or 10 ring atoms.

11. Compounds according to any one of claims 1 to 10, wherein R^3 is selected from the following groups:



12. Pharmaceutical compositions that comprise a compound according to any one of claims 1 to 11 and, optionally, carrier substances and/or adjuvants.

13. Use of a compound or of a pharmaceutical composition according to any one of claims 1 to 12 in the treatment of bacterial infections.